

What we claim is:

1. A system for printing an entire image on oversized print media, comprising:
 - a transportation system having a track;
 - a printing station, comprising a moveable print head;
 - an unloading station and delivery station;
 - 5 a platform, wherein the platform is sized to receive an oversized print substrate, the print substrate being sized to correspond to a desired product size, and wherein the platform resides on the track and moves along the track in a translational motion;
 - wherein the printing station and the unloading station and delivery station are coupled together by the track; the platform and print substrate being linearly translated along the
 - 10 track to each station; and
 - wherein the print head is configured to scan across the print substrate in a direction perpendicular to the translational motion of the print substrate.
2. A system as claimed in claim 1, wherein the print substrate comprises a plurality of smaller substrate segments.
3. A system as claimed in claim 1, further comprising:
 - a loading station; and wherein the print station further comprises a stationary print platform.
4. A system as claimed in claim 1, the platform further comprising a clamping device and an expandable member, wherein the clamping device is coupled to the expandable member.
5. A system as claimed in claim 4, the clamping device being configured to releasably couple to the print substrate and secure the print substrate to the platform.

6. A system as claimed in claim 1, further comprising a transport mechanism having a rectangular member; and a motor, wherein the rectangular member is configured to contact the platform during operation and linearly translate the platform along the track.

7. A system for printing as claimed in claim 1, further comprising a smoothing device having a horizontal bed and an elevating means.

8. A system as claimed in claim 7, wherein the smoothing device is coordinated with the platform movement such that the elevating means elevates the horizontal bed of the smoothing device in accordance with a predefined position of the platform along the track.

9. A system for printing as claimed in claim 8, wherein the platform further comprises a hollow frame, wherein the horizontal bed is sized to pass through the hollow frame when the horizontal be is elevated.

10. A method for printing an image on oversized print media, the copy of the image being received by a printer from a client, comprising:

assembling a single print substrate, wherein the single print substrate comprises a plurality of smaller print segments;

editing and adjusting the print parameters for the image;

scanning the image and storing the image on a storage medium;

printing the image onto the preassembled single print substrate; and

delivering the printed substrate to the client.

11. A method as claimed in claim 10, wherein assembling a print substrate further comprises coupling the smaller print segments together into the single substrate, and coupling an attachment member along at least one side of the single substrate.

12. A system for printing an entire image on oversized print substrate, comprising:
a transportation system having a track;
a printing station, comprising a moveable print head;
a smoothing device, comprising a horizontal bed and an elevating means;
5 a platform, wherein the platform is sized to receive an oversized print
substrate, and wherein the platform resides on the track and moves along the track in a
translational motion; and
wherein as the print substrate passes the print head, it is adjacent the horizontal
bed at an elevation higher than the platform by the elevating means; and
10 wherein the print head is configured to scan across the print substrate in a
direction perpendicular to the translational motion of the print substrate.

13. A system as claimed in claim 12, wherein the transportation track further
comprises a groove.

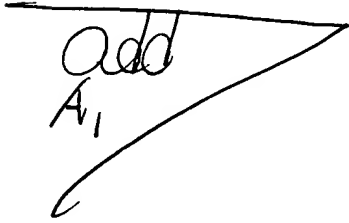
14. A system as claimed in claim 12, wherein the smoothing device is coordinated
with the platform movement such that the elevating means elevates the horizontal bed of the
smoothing device in accordance with a predefined position of the platform along the track.

15. A system for printing as claimed in claim 14, wherein the platform further
comprises a hollow frame, wherein the horizontal bed is sized to pass through the hollow frame
when the horizontal bed is elevated.

16. A system as claimed in claim 12, the platform further comprising a clamping
device and an expandable member, wherein the clamping device is coupled to the expandable
member.

17. A system as claimed in claim 15, the clamping device being configured to
releasably couple to the print substrate and secure the print substrate to the platform.

18. A system as claimed in claim 12, further comprising a transport mechanism having a rectangular member; and a motor, wherein the rectangular member is configured to contact the platform during operation and linearly translate the platform along the track.



2025 RELEASE UNDER E.O. 14176